

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Yu-Chong Tai et al.

Application No.: 10/821,790

Filed: April 9, 2004

For: APPARATUS AND METHOD FOR  
SENSING ELECTROMAGNETIC  
RADIATION USING A TUNABLE  
DEVICE

Confirmation No.: 9332

Examiner: Christine Sung

Art Unit: 2884

INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR §1.97 and  
§1.98

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references in compliance with the requirements of 37 CFR §1.98(a)(2) are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

This IDS is being filed before the mailing date of the final Office Action or Notice of Allowance.

Please charge the IDS fee of \$180 to Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



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Substitute for form 1449A&B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/821,790	
			Filing Date	April 9, 2004	
			First Named Inventor	Tai, Yu-Chong	
			Art Unit	2884	
			Examiner Name	Christine Sung	
Sheet	1	of	1	Attorney Docket Number	020859-003210US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number and Code <sup>2</sup> (if known)			
	1	US-4,752,894	09-21-1988	Hegel, Jr. et al.	
	2	US-5,285,976	02-15-1994	Cole	
	3	US-5,300,915	04-05-1994	Higashi et al.	
	4	US-5,420,419	05-30-1995	Wood	
	5	US-6,621,083	09-16-2003	Cole	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>3</sup>	Number <sup>3</sup>	Kind Code <sup>3</sup> (if known)				
								<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T <sup>2</sup>
	6	Terre et al. "Microbolometer development and production at Indigo Systems", downloaded at <a href="http://www.indigosystems.com/PDF/SPIE/SPIE_2003_Bolometers.pdf">http://www.indigosystems.com/PDF/SPIE/SPIE_2003_Bolometers.pdf</a> on January 25, 2007.				<input type="checkbox"/>
	7	"Uncooled Infrared Microbolometer" Honeywell Technology Licensing downloaded at <a href="http://honeywell.12h.yet2.com/12h/page/1slng?keyword=&amp;id=1115qld">http://honeywell.12h.yet2.com/12h/page/1slng?keyword=&amp;id=1115qld</a> at January 25, 2007.				<input type="checkbox"/>

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.